

In The United States Patent And Trademark Office

In re Application of

Prasad V. Prabhu, et al.

PICTURE DATABASE
GRAPHICAL USER
INTERFACE UTILIZING MAP-
BASED METAPHORS FOR
EFFICIENT BROWSING AND
RETRIEVING OF PICTURES

Patent No. 6,883,146

Issued: April 19, 2005
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Assignee: Eastman Kodak Company

Confirmation No. 8686

Sir:

REQUEST FOR CERTIFICATE OF CORRECTION
UNDER RULE 322 & 323

Request is hereby made on behalf of the inventor and assignee that hereinafter-identified mistakes in the above-identified patent can be corrected by issuance of a Certificate of Correction. Such mistakes occurred in some instances as a result of U.S. Patent and Trademark Office mistakes and in other instances, as indicated hereinafter by an asterisk, as a result of the fault of the applicants. The errors resulting from mistakes by the Applicants are minor typographical errors that occurred in good faith and are considered appropriate for correction as requested herein. The existence of such errors was realized only after the issued patent was read on behalf of Applicants and Assignee. The Director is hereby authorized to charge Eastman Kodak Company Deposit Account 05-0225 the statutory fee for issuance of a Certificate of Correction that corrects errors resulting from mistakes by Applicants.

Patent Reference
Column 5, Claim 1

Application Reference

1. A method for browsing and retrieving pictures in a picture database via a graphical user interface (GUI), said method comprising the steps of:

- capturing a digital image;
- receiving position information in the form of metadata corresponding to a geographical location where said digital image is captured;
- storing digital images and associated metadata in said picture database;
- generating a main display level having a first geographical metaphor with picture icons, each said picture icon indicating a specific location in said first geographical metaphor at which a group of pictures in said picture database was captured, and each said picture icon positioned within the environment of the first geographical metaphor at a location that corresponds to the specific location at which the group of pictures was captured;
- generating at least a second display level linked to said main display level, said second display level having a second geographical metaphor with greater geographical specificity than said first geographical metaphor with picture icons, each said picture icon indicating a specific location in said second geographical metaphor at which a group of pictures in said picture database was captured, and each said picture icon positioned within the environment of the second geographical metaphor at a location that corresponds to the specific location at which the group of pictures was captured; and
- generating an additional display level comprising digital representations of the pictures corresponding to icons in said second display level,

Column 6, Claim 6*

wherein said second display level is generated via activating a picture icon in said main display level, and wherein the additional display level is generated by activating a picture icon in the second display level.

6. A method for browsing and retrieving pictures in a picture database via a graphical user interface (GUI), said method comprising the steps of :

- capturing a digital image;

- receiving position information in the form of metadata corresponding to a geographical location where said digital image is captured;

- storing digital images and associated metadata in said picture database;

- generating a main display level having a first geographical metaphor with picture icons, each said picture icon indicating a specific location in said first geographical metaphor at which a group of pictures in said picture database was captured, and each said picture icon positioned within the environment of the first geographical metaphor at a location that corresponds to the specific location at which the group of pictures was captured;

- generating at least a second display level linked to said main display level, said second display level having a second geographical metaphor with greater geographical specificity than said first geographical metaphor with picture icons, each said picture icon indicating a specific location in said second geographical metaphor at which a group of pictures in said picture database was captured, and each said picture icon positioned within the environment of the second geographical metaphor at a location that corresponds to the specific location at which the group of pictures was captured; and

generating a third display level linked to said second display level, said third display level having a third geographical metaphor with greater geographical specificity than said second geographical metaphor with picture icons, each said picture icon indicating a specific location in said second geographical metaphor at which a group of pictures in said picture database was captured, and each said picture icon positioned within the environment of the third geographical metaphor at a location that corresponds to the specific location at which the group of pictures was captured; and

generating an additional display level comprising digital representations of the pictures corresponding to icons in said third display level,

wherein said second display level is generated via activating a picture icon in said main display level, said third display level is generated via activating a picture icon in said second display level, and wherein the additional display level is generated by activating a picture icon in third display level.

A method for browsing and retrieving pictures in a picture database via a graphical user interface (GUI), said method comprising the steps of:

- capturing a digital image;
- receiving position information in the form of metadata corresponding to a geographical location where said digital image is captured;
- storing digital images and associated metadata in said picture database;
- generating a main display level having a first geographical metaphor with picture icons, each said picture icon indicating a specific location in said first geographical metaphor at which a group of pictures in said picture database was captured; and each said picture icon positioned within the environment of the first geographical metaphor at a location that corresponds to the specific location at which the group of pictures was captured;
- generating at least a second display level linked to said main display level, said second display level having a second geographical metaphor with greater geographical specificity than said first geographical metaphor with picture icons, each said picture icon indicating a specific location in said second geographical metaphor at which a group of pictures in said picture database was captured, and each said picture icon positioned within the environment of the second geographical metaphor at a location that corresponds to the specific location at which the group of pictures was captured;

generating a third display level linked to said second display level, said third display level having a third geographical metaphor with greater geographical specificity than said second geographical metaphor with picture icons, each said picture icon indicating a specific location in said third geographical metaphor at which a group of pictures in said picture database was captured, and each said picture icon positioned within the environment of the third geographical metaphor at a location that corresponds to the specific location at which the group of pictures was captured;

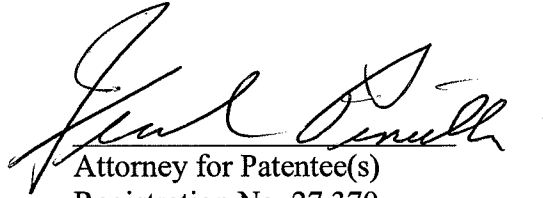
generating a fourth display level linked to said third display level, said fourth display level having a fourth geographical metaphor with greater geographical specificity than said third geographical metaphor with picture icons, each said picture icon indicating a specific location in said second geographical metaphor at which a group of pictures in said picture database was captured, and each said picture icon positioned within the environment of the fourth geographical metaphor at a location that corresponds to the specific location at which the group of pictures was captured; and

generating an additional display level comprising digital representations of the pictures corresponding to icons in said fourth display level,

wherein said second display level is generating via activating a picture icon in said main display level, said third display level is generated via activating a picture icon in said second display level, said fourth display level is generated via activating a picture icon in said third display level, and wherein the additional display level is generated by activating a picture icon in the fourth display level.

The Commissioner is hereby authorized to charge any fees in connection with this communication to Eastman Kodak Company Deposit Account No. 05-0225.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Frank Pincelli", is written over a horizontal line.

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

PATENT NO.: 6,883,146
DATED: 4-19-2005
INVENTOR(S): Prasad V. Prabhu, et al.

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 5, claim 1, lines 64-65	Please delete the words "a picture icon in said main display level"
Column 6, claim 6, line 55	Please replace the word "third" with the word --second--
Column 7, claim 7, line 48	Please replace the word "third" with the word --fourth--